



Creative Paradise Inc.



Make your own Paw Holey pendant

Make your own paw holey pendant using the paw holey pendant casting mould.

The following instructions enable you to make a paw holey pendant using the Paw Holey Casting Mould (CPLF196).

You will need to following to create this project:

- Creative Paradise, Inc. mould CPLF196
- ZYP
- COE96 Cool lava on clear dichroic glass
- COE 96 Frits: Medium Amber (F2 Fine) Almond (F3 Medium)



Ensure your mould is well primed before use

By using a primer this will prevent the glass sticking to the mould and potentially damaging the mould and the glass, make sure you use a small brush for detailed areas and dry thoroughly.

Creative Paradise highly recommend using ZYP a Boron Nitride spray due to the high temperatures required, this easy to apply spray can fire up to 982°C. Several light coats with a short waiting period of around 15 minutes between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. You will need to apply one light coat each time you fire.

The process



1 Fill the cavity

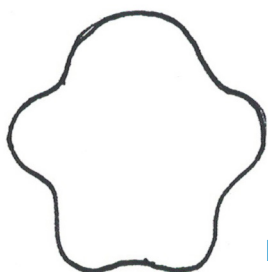
Put some F2 Medium Amber into the paw mold cavity. With a paint brush sweep the frit to expose the areas between the pads.

2 Add a piece of dichroic glass

Using the pattern provided cut a paw shape out of COE96 Cool Lava on Clear Dichro sheet glass. Place the glass into the mould coating side down. Be careful not to scrape the side of the mould with the glass as it may take off some of the glass separator.

3 Finish filling the cavity

Fill the mould cavity with F3 Almond until the mould is holding a total of 26 grams of frit. Sweep the frit away from the post to prevent sticking and burs. Be careful not to brush away any glass separator on the post. Fire the mould using a full fuse schedule. See table below for a suggested schedule.



Paw Pattern Print this tutorial: "Actual Size"

Paw Holey mould firing schedule - full fuse

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	166°C/hr	to 621°C	0:45
2.	83°C/hr	to 743°C	0:20
3.	222°C/hr	to 790°C**	0:10
4.	AFAP* OR 9999°C/hr	to 510°C	1:00
5.	55°C/hr	to 426°C	0:05

*AFAP = as fast as possible, some controllers will not allow a rate of 9999°C /hr

** Will vary depending on desired result and kiln

Note:

This data is a guide only, firing programs may need to be adjusted according to size and thickness of glass and the kiln's performance. Ensure that data is entered into the controller accurately, otherwise glass may not fuse correctly or paint will not fire onto the glass as desired. Creative Glass Guild sells all glass, tools and materials on the basis that customers have the knowledge and ability to use them safely and in accordance with all relevant regulations and legislation.